

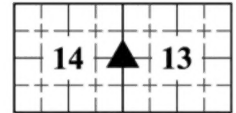
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: Center_L21

Quarter Corner

Sections 13 & 14- T07N-R03W, 2nd P.M.

Center Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

4" x 8" Stone with "+" on top found 3" above grade

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

From the intersection of State Road 45 and State Road 445, travel east on State Road 445 for approximately 0.8 miles to a small southerly flowing creek. Then walk northerly up the creek for approximately 1500 feet. The stone is ~200 feet east of the creek on a wooded west-facing slope, approximately 25 feet west of a north/south treeline. No fences or evidence of possession were observed in the immediate vicinity of the stone.

GEODETIC COORDINATES: (OSM #10248)

Northing: 334533.36, Easting: 900871.78

Datum: InGCS Greene Zone, US Survey Feet

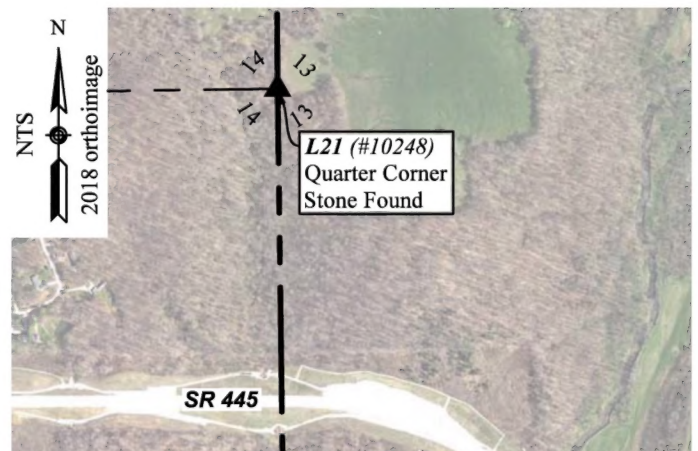
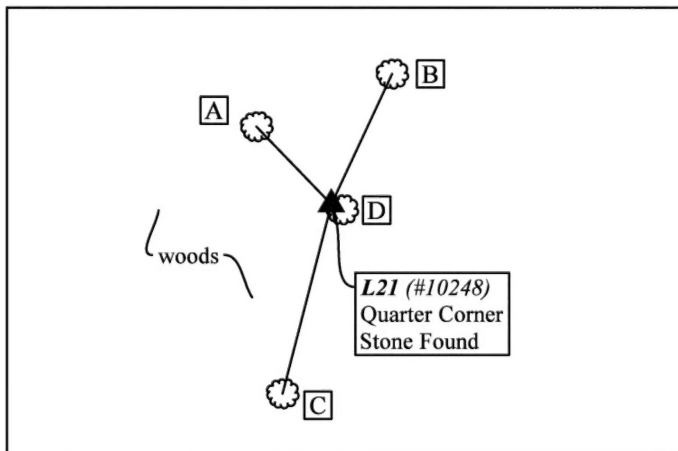
Northing: 1382540.14, Easting: 3061482.22

Datum: NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	N 44° W	16.3'	2" mag nail and 1-1/4" fender washer set in hack 4" above grade over an existing mag nail on the east side of a 12" dbh tight-bark hickory
B	N 25° E	21.7'	Mag nail found 6" above grade on the southeast side of a 12" maple (new hack mark made over existing nail in 2022)
C	S 14.5° W	29.5'	2" mag nail and 1-1/4" fender washer set in hack 15" above grade on the southeast side of a 15" beech (the sound of the old mag nail was observed approximately 6" below the new nail)
D	S 63° E	1.8'	Greene County Survey Marker sign nailed 5.5 feet above grade to the west side of a 6" maple

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

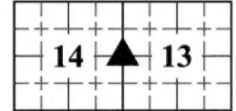
The marked stone was set in 1879 by Greene County Surveyor W.Clogston and has consistently been accepted as the corner on subsequent surveys.

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EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1812 By: Arthur Henrie
Where filed or recorded: F_EV03P365
Original monument: Wood post

Bearing Trees or Witness Ties:	Bearing	Distance
4" white oak (<i>gone 2022</i>)	S9°E	11.2'
8" white walnut (<i>gone 2022</i>)	N43°W	6.6'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 2/27/1879 By: Clogston, W.W.
Where filed or recorded: Legal Survey Book 3, page 68
Monument: Stone

Bearing Trees or Witness Ties:	Bearing	Distance
20" white oak (<i>gone 2022</i>)	S23°W	17.2'
24" poplar (<i>gone 2022</i>)	N46.5°W	52.8'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: February, 2011 By: Matthew Badger
Where filed or recorded: 2011-0980
Monument: 3"x8" stone with "X" found 3" above grade

Bearing Trees or Witness Ties:	Azimuth	Distance
Mag 6" above grade in e. side of 10" pignut hickory (<i>found 2022</i>)	320°	16.5'
Mag 10" above grade in southeast side of 12" maple (<i>found 2022</i>)	30°	22.3'
Mag 8" above grade in e. side of 14" beech (<i>found 2022</i>)	180°	29.7'

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
6/12/1849	Cressy, F.B.	Legal Survey in Section 14 for Miller	LSB 1, pg 209
2/27/1879	Clogston, W.W.	Legal Survey in Section 13 <i>Origin of stone at L21</i>	LSB 3, pg 68
11/26/1883	Parker, Francis M	Legal Survey in Section 14	LSB 4, pg 28
10/18/2010	Badger, Matthew G.	I69 Conservation Easement Survey	2011-2904
3/11/2011	Badger, Matthew G.	I69 Section 4 Segment 6 Route Survey	2011-0980
9/29/2016	Tibbett, James C.	Survey in Section 14 for Divine	2017-0627

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

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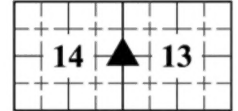


PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument.

Photo Date: 1/3/2022



Photo Orientation & Description: Stone at L21



Photo Orientation & Description: Looking east at L21

FIELD PERSONNEL:

Field Date: 1/3/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226A Corner Perpetuation Survey for Center Township Sections 14, 15, 22 & 23, Township 7 North, Range 3 West

Notes: This document is not complete without the associated plat and report of survey dated January 25, 2022.

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using a Javad GNSS System (Triumph LS rover and Triumph 3 base) and the InCORS Real-Time Network. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: 1/25/2022

